



Lyle Robert Evans
Technical Consultant

MEMBER PACER GROUP

PACER TECHNICAL SERVICE, INC.

ORIGINAL

February 6, 1996

Mr. William F. Caton
Acting Secretary
Federal Communications Commission
1919 M Street, Northwest
Washington, D.C. 20554

RECEIVED

FEB - 8 1996

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF SECRETARY

RE: Petition For Rule Making
UHF TV Channel 46
Antigo, Wisconsin

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Dear Secretary Caton:

Transmitted herewith on behalf of my client, Native American Television Company, is a signed original, with five copies, of a Petition For Rulemaking to Amend 47 C.F.R. Section 73.606(B), Table of Allotments, Television Broadcast Stations.

This Petition requests Allotment of UHF Television Channel 46 to the City of Antigo, Wisconsin.

Please direct this material to the Policy and Rules Division of the Mass Media Bureau for processing.

Sincerely,

Lyle R. Evans,
Technical Consultant to:
Native American
Television Co.

LRE:MB

Enclosures: Petition For Rulemaking
5 copies

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F.C.C. SIGNED ORIGINAL

RECEIVED

FEB 28 1996

BEFORE THE
FEDERAL COMMUNICATIONS COMMISSION
WASHINGTON, D.C. 20554

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF SECRETARY

IN THE MATTER OF:) MM DOCKET NO:

AMENDMENT OF SECTION 73.606(B),) RM
TABLE OF ALLOTMENTS,)
TELEVISION BROADCAST STATIONS.)
(ANTIGO, WISCONSIN)

DOCKET FILE COPY ORIGINAL

TO: CHIEF, ALLOCATIONS BRANCH,
POLICY AND RULES DIVISION,
MASS MEDIA BUREAU

PETITION FOR RULE MAKING

Robert J. Cox d/b/a Native American Television
Company hereby Petitions the Federal Communications
Commission in Washington, D.C., to amend the Television
Table of Allotments, Section 73.606(b) of the Commission's
Rules and Regulations in the following manner:

<u>Community:</u>	<u>Existing:</u>	<u>Proposed:</u>
Antigo, WI	None	Channel 46

In support of this PETITION FOR RULE MAKING to
allot Television Channel 46 to Antigo, Wisconsin, Native
American Television Company, the Petitioner, respectfully
submits the Engineering Statement prepared by Lyle Robert
Evans, Technical Consultant, attached hereto as Appendix 1.

Inasmuch as Antigo, Wisconsin and Langlade County
Wisconsin, residents shall be provided a first local

television transmission service, Native American Television Company, the Petitioner, concludes its Proposed Rule Making in the Public Interest.

The requested allotment petitioned by Native American Television Company shall provide residents of Antigo; Langlade and adjoining Menominee Counties with a vehicle for local visual self expression, truly in the public interest, convenience and necessity.

Antigo, Wisconsin (population 8,276), in Langlade County (population 19,505), per the 1990 Census, is an incorporated City. The allotment of UHF Television Channel 46 to the City of Antigo, Wisconsin, is full accord with Commission Rules and Regulations, and Assignment policy.

If the Commission goes forward to Amend 47 Code of Federal Regulations §73.606(b), to allot UHF Television Channel 46 to Antigo, Wisconsin, as Petitioned, the Native American Television Company shall immediately file an Application For Construction Permit For Commercial Broadcast Station (FCC Form 301), to activate UHF Television Channel 46, as allotted at Antigo.

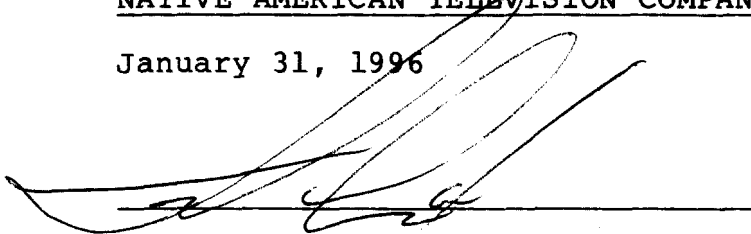
Upon a Commission "Grant" of such a Form 301 Application, Native American Television Company shall promptly construct and subsequently license the permitted facility.

In accord with 47 Code of Federal Regulations
§1.52, I, Robert J. Cox d/b/a Native American Television
Company, hereby certify I have read this entire document,
that to the best of my knowledge, information and belief it
is true and correct, that there is good ground to support
it, and that it is not interposed for delay.

Respectfully submitted,

NATIVE AMERICAN TELEVISION COMPANY

January 31, 1996

A handwritten signature in black ink, appearing to be 'Robert J. Cox', is written over a horizontal line.

Robert J. Cox

Robert J. Cox d/b/a
Native American Television Company
200 Fillmore Street
Kaukauna, Wisconsin 54130
(414) 766-1166

RULE MAKING PETITION; CONCLUDED

BEFORE THE
FEDERAL COMMUNICATIONS COMMISSION
WASHINGTON, D.C. 20554

ENGINEERING STATEMENT

IN THE MATTER OF:) MM DOCKET NO:

AMENDMENT OF SECTION 73.606(B),) RM
TABLE OF ALLOTMENTS,)
TELEVISION BROADCAST STATIONS,)
(ANTIGO, WISCONSIN)

TO: CHIEF, ALLOCATIONS BRANCH,
POLICY AND RULES DIVISION,
MASS MEDIA BUREAU.

PREPARED FOR:

NATIVE AMERICAN TELEVISION COMPANY

JANUARY 31, 1996

PREPARED BY:

LYLE ROBERT EVANS
TECHNICAL CONSULTANT
PACER TECHNICAL SERVICE, INC.
1750 FREEDOM ROAD
LITTLE CHUTE, WISCONSIN 54140

(414) 687-0722

PETITIONER: Native American TV Company
Proposed UHF Ch. 46 Allotment
Antigo, Wisconsin

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Prepared 01/31/96

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City of Antigo, Wisconsin, Reference Coordinates
4. ATTACHMENT B; Channel 46 DISTANCE SEPARATION STUDY
City of Antigo, Wisconsin, Reference Coordinates

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STATE OF WISCONSIN)
COUNTY OF OUTAGAMIE)
VILLAGE OF LITTLE CHUTE)

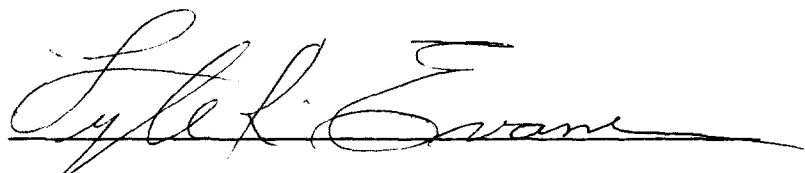
LYLE ROBERT EVANS, BEING FIRST DULY SWORN STATES:

THAT HE IS A ELECTRONIC COMMUNICATIONS TECHNICAL CONSULTANT
WITH OFFICES AT 1750 FREEDOM ROAD, LITTLE CHUTE, WISCONSIN,
54140;

THAT HIS QUALIFICATIONS AS AN EXPERT IN ELECTRONIC
COMMUNICATIONS ENGINEERING ARE A MATTER OF RECORD WITH THE
FEDERAL COMMUNICATIONS COMMISSION IN WASHINGTON, D.C;

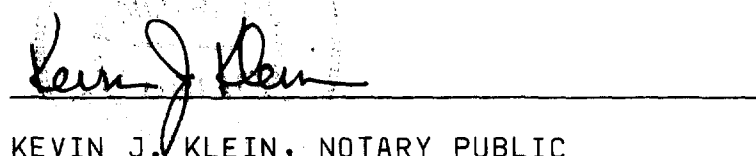
THAT HE HAS PREPARED NUMEROUS AM, FM, MICROWAVE RADIO,
TELEVISION AND TRANSLATOR APPLICATIONS WHICH HAVE BEEN
PROCESSED TO GRANT BY THE FEDERAL COMMUNICATIONS COMMISSION;

THAT THE FOREGOING TECHNICAL REPORT WAS PREPARED BY HIM, AND
ALL CALCULATIONS AND/OR MEASUREMENTS AND EXHIBITS IN THE
ACCOMPANYING REPORT WERE MADE BY HIM PERSONALLY OR UNDER HIS
DIRECTION, AND THAT ALL FACTS CONTAINED HEREIN ARE TRUE OF
HIS PERSONAL KNOWLEDGE OR BELIEF, AND ON SUCH STATEMENTS
MADE ON BELIEF, THEY ARE BELIEVED TO BE TRUE AND CORRECT.



LYLE ROBERT EVANS, AFFIANT

SUBSCRIBED AND SWORN TO BEFORE ME THIS 31ST DAY OF JANUARY,
1996.



KEVIN J. KLEIN, NOTARY PUBLIC

DATE OF COMMISSION EXPIRATION: MARCH 14'TH, 1999.

BEFORE THE
FEDERAL COMMUNICATIONS COMMISSION
WASHINGTON, D.C. 20554

IN THE MATTER OF:) MM DOCKET NO:
AMENDMENT OF SECTION 73.606(B),) RM
TABLE OF ALLOTMENTS,)
TELEVISION BROADCAST STATIONS.)
(ANTIGO, WISCONSIN)
TO: CHIEF, ALLOCATIONS BRANCH,
POLICY AND RULES DIVISION,
MASS MEDIA BUREAU

ENGINEERING STATEMENT

This Engineering Statement concerns the above captioned Petition For Rule Making, to which this Statement is Appendix 1.

Native American Television Company, the Petitioner, retained the services of Lyle Robert Evans, technical consultant, to conduct engineering studies and prepare necessary Statements and Attachments to support the Petition For Rule Making of Native American Television Company to amend 47 Code of Federal Regulations §73.606(b), Table of Allotments, Television Broadcast Stations, to allot UHF Television Channel 46 to the City of Antigo, Wisconsin, as that community's first television transmission service.

The City of Antigo, Wisconsin, reference Geographic Coordinates, specified in the National Atlas of

ANTIGO, WISCONSIN
PROPOSED RULE MAKING
AMENDMENT OF 47 C.F.R. §73.606(b); TELEVISION TABLE OF ALLOTMENTS
UHF TELEVISION CHANNEL 46; 662.0 - 668.0 MHZ.
PETITIONER: NATIVE AMERICAN TELEVISION COMPANY

the United States of America, published by the United States
Department of the Interior Geological Survey, are:

45°-08'-54" North Latitude, 89°-09'-00" West Longitude.

Allotment of Television Channel 46 to Antigo,
Wisconsin, does not fall under restrictions defined by an
ORDER in RM-5811, dated July 16, 1987, by which the
Commission imposed a temporary "Freeze" in certain
metropolitan areas.

Attachment "E-A" to this Statement sets forth the
five closest major cities defined in RM-5811, with their
reference coordinates and required co-channel separation
distance, and actual distance, in kilometers, with bearing in
degrees True, from the City of Antigo, Wisconsin, Reference
Coordinates. This Attachment evidences allotment of
Television Channel 46 to Antigo does not fall under any
restrictions defined by the Commission ORDER in RM-5811.

Attachment "E-B" to this Statement, a Television
Channel 46 Distance Separation Study, with the City of
Antigo, Wisconsin, Reference Geographic Coordinates as base,
displays the allotment of Television Channel 46 to Antigo,
Wisconsin, in complete compliance with all applicable
minimum distance separation requirements set forth in 47

ANTIGO, WISCONSIN
PROPOSED RULE MAKING
AMENDMENT OF 47 C.F.R. §73.606(b); TELEVISION TABLE OF ALLOTMENTS
UHF TELEVISION CHANNEL 46; 662.0 - 668.0 MHZ.
PETITIONER: NATIVE AMERICAN TELEVISION COMPANY

Code of Federal Regulations, §73.610.

Many ideal transmitter sites exist from which the requisite "Principal Community" coverage can be provided to the entire City of Antigo, Wisconsin.

CONCLUSION

Allotment of UHF Television Channel 46 to Antigo, Wisconsin, can be accomplished with no channel substitutions.

No multiple community "tinkering with the table" is required to allotment of Channel 46 at Antigo.

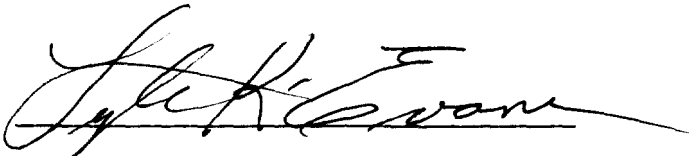
There is no effect on any assignment, application or allotment within the "temporary freeze zone" on new allotments or applications. See Notice of Inquiry, 2 FCC Rcd 2125 (1987) and Order, 52 FR 28346, July 29, 1987.

Native American Television Company's proposed Amendment of 47 Code of Federal Regulations, §73.606(b), Table of Allotments, Television Broadcast Stations, shall provide residents of Antigo, Wisconsin, and Langlade and Menominee Counties with a first local television transmission service.

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ANTIGO, WISCONSIN
PROPOSED RULE MAKING
AMENDMENT OF 47 C.F.R. §73.606(b); TELEVISION TABLE OF ALLOTMENTS
UHF TELEVISION CHANNEL 46; 662.0 - 668.0 MHZ.
PETITIONER: NATIVE AMERICAN TELEVISION COMPANY

Respectfully submitted,

A handwritten signature in dark ink, appearing to read "Lyle Robert Evans", written over a horizontal line.

Lyle Robert Evans
Technical Consultant to:
Native American Television Company

January 31, 1996

Lyle Robert Evans
Technical Consultant
Pacer Technical Service, Inc.
1750 Freedom Road
Little Chute, Wisconsin 54140
(414) 687-0722

ENGINEERING STATEMENT; CONCLUDED

TELEVISION CHANNEL 46 DISTANCE SEPARATION STUDY

LOCATION: ANTIGO, WISCONSIN
 SERVICE: COMMERCIAL TELEVISION
 CHANNEL: 46
 FREQUENCY: 662.0 - 668.0 MEGAHERTZ
 ZONE: II
 CLASS: FULL POWER
 COORDINATES: 45°-08'-54" N.L., 89°-09'-00" W.L. (ANTIGO REFERENCE COORDINATES)
 PETITIONER: NATIVE AMERICAN TELEVISION COMPANY
 DATE: JANUARY 22, 1996

CITY STATE	CHAN ZONE	LATITUDE LONGITUDE	BEAR. (DEG.)	DIST. (KM.)	REQ. (KM.)
MILWAUKEE WI	I	43-02-19 87-54-15	157.0	254.69 6.09	248.6 CLEAR
SAINT PAUL MN	II	44-56-50 93-05-11	265.9	310.69 29.89	280.8 CLEAR
MINNEAPOLIS MN	II	44-58-57 93-15-43	266.7	324.13 43.33	280.8 CLEAR
CHICAGO IL	I	41-52-28 87-38-22	161.4	383.59 134.99	248.6 CLEAR
DETROIT MI	I	42-19-48 83-02-57	122.5	582.43 333.83	248.6 CLEAR

===== END TV CHANNEL 46 STUDY =====

NOTE: An allotment of UHF Television Channel 46 to Antigo, Wisconsin,
 at the City of Antigo Reference Geographic Coordinates set
 forth above does not fall under any restrictions defined in
 an FCC "ORDER" in RM-5811, released July 16, 1987.

ENGINEERING STATEMENT, ATTACHMENT E-A; CONCLUDED

TELEVISION CHANNEL 46 DISTANCE SEPARATION STUDY

LOCATION: ANTIGO, WISCONSIN
 SERVICE: COMMERCIAL TELEVISION
 CHANNEL: 46
 FREQUENCY: 662.0 - 668.0 MEGAHERTZ
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 PETITIONER: NATIVE AMERICAN TELEVISION COMPANY
 DATE: JANUARY 22, 1996

CALL STATUS	CITY STATE	FCC FILE	CHAN ZONE	ERP (KW)	HAAT HAMSL	LATITUDE LONGITUDE	BEAR. (DEG.)	DIST. (KM.)	REQ. (KM.)
WHLA-TV ALLOT	LA CROSSE WI	BMLET-920429KF	*31 (0) II	1200	348 615	43-48-17 91-22-06	229.8	231.06 111.16	119.9 CLEAR
WACY LIC	APPLETON WI	BLCT-840322KE	32 (+) II	1070	363 601	44-21-32 87-58-58	133.5	127.37 31.67	95.7 CLEAR
WACY CP	APPLETON WI	BPCT-931012KE	32 (+) II	1050	336 580	44-21-30 87-58-48	133.5	127.53 31.83	95.7 CLEAR
WPNE LIC	GREEN BAY WI	BMLET-920501KF	38 (0) II	1070	360 585	44-24-35 88-00-05	132.1	122.42 91.02	31.4 CLEAR
VACANT ALLOT	MARSHFIELD WI		39 (-) II			44-39-09 90-10-24	235.7	97.76 2.06	95.7 CLEAR
VACANT ALLOC	LANSING IA	MM DOC-84-503	*41 (+) II			43-21-42 91-13-06	219.8	258.15 226.75	31.4 CLEAR
VACANT ALLOT	STURGEON BAY WI		42 (0) II			44-50-18 87-22-48	103.9	143.66 112.26	31.4 CLEAR
VACANT ALLOT	TOMAH WI		43 (+) II			43-59-00 90-30-18	219.7	168.29 136.89	31.4 CLEAR
VACANT ALLOT	GREEN BAY WI	MM DOC-83-418	44 (+) II			44-30-48 88-00-24	128.0	114.63 83.23	31.4 CLEAR
VACANT ALLOT	RICHLAND CENTER WI		45 (+) II			43-20-30 90-23 24	206.3	223.78 136.08	87.7 CLEAR

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TELEVISION CHANNEL 46 DISTANCE SEPARATION STUDY

LOCATION: ANTIGO, WISCONSIN
 SERVICE: COMMERCIAL TELEVISION
 CHANNEL: 46
 FREQUENCY: 662.0 - 668.0 MEGAHERTZ
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 CLASS: FULL POWER
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 PETITIONER: NATIVE AMERICAN TELEVISION COMPANY
 DATE: JANUARY 22, 1996

CALL STATUS	CITY STATE	FCC FILE	CHAN ZONE	ERP (KW)	HAAT HMSL	LATITUDE LONGITUDE	BEAR. (DEG.)	DIST. (KM.)	REQ. (KM.)
VACANT ALLOT	KIELER WI		*46 (+) II			42-35-00 90-36-00	202.2	307.82 27.02	280.8 CLEAR
NEW APP	MADISON WI	BPCT-921030KH	47 (+) I	1580	332 629	43-03-22 89-32-07	206.3	223.78 136.08	87.7 CLEAR
WEUX CP	CHIPPEWA FALLS WI	BLCT-930730LJ	48 (+) II	70.8	149 437	44-53-04 91-35-04	261.3	193.98 162.58	31.4 CLEAR
WJJA CP	RACINE WI	BPCT-940509KG	49 (0) I	2570	149 346	42-51-20 87-50-41	157.7	275.34 243.94	31.4 CLEAR
VACANT ALLOT	OSHKOSH WI	MM DOC-84-503	*50 (-) II			44-01-18 88-32-42	159.0	135.06 102.66	31.4 CLEAR
VACANT ALLOC	HIGHLAND WI		*51 (0) II			43-02-45 90-22-45	202.8	253.43 222.03	31.4 CLEAR
VACANT ALLOT	PONTIAC IL		53 (0) I			40-52-00 88-51-36	177.2	476.14 380.44	95.7 CLEAR
WTLJ LIC	MUSKEGON WI	BLCT-861110KI	54 (+) II	4370 DA	294 500	42-57-25 85-54-07	133.1	356.25 324.85	31.4 CLEAR
WEHS-TV LIC	AURORA IL	BLCT-870528KT	60 (+) I	5000 DA	494 677	41-52-44 87-38-10	161.4	383.21 287.51	95.7 CLEAR
VACANT ALLOT	BAY CITY MI		61 (+) II			43-36-18 83-53-36	121.3	452.39 332.49	119.9 CLEAR

===== END TV CHANNEL 46 DISTANCE SEPARATION STUDY =====